

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"9939871"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 08:27
S1	2633	(laser near3 beam) with (optical near5 sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 09:59
S32	9	laser with ((optic\$4 means) near3 sens\$4) with ((differ\$5 disjoin\$3 separat\$5) near3 axis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 10:13
S33	3	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 mark\$4)) and (laser with ((optic\$4 near3 sens\$4) with ((displac\$4 differ\$5 disjoin\$3 separat\$5) near3 axis)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 10:18
S34	88	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 mark\$4)) and (laser with ((optic\$4 near3 sens\$4) with axis)) not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:13
S35	33	S34 and (imag\$4 with sens\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 10:55
S39	22	laser with scanning with method with system with marking	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:08
S40	67	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 mark\$4)) and (laser with ((optic\$4 near3 sens\$4) with axis)) and ((imag\$4 camera sens\$4) with ((laser mark\$4) near2 beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:15
S41	65	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 mark\$4)) and (laser with ((optic\$4 near3 sens\$4) with axis)) and ((imag\$4 camera sens\$4) with ((laser mark\$4) near2 beam)) and (sensor with beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:16

## EAST Search History

S42	38	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 mark\$4)) and (laser with ((optic\$4 near3 sens\$4) with axis)) and ((imag\$4 camera sens\$4) with ((laser mark\$4) near2 beam)) and (sensor near5 beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:16
S43	33	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 mark\$4)) and (laser with ((optic\$4 near3 sens\$4) with axis)) and ((imag\$4 camera sens\$4) with ((laser mark\$4) near2 beam)) and (optic\$4 with (sensor near5 beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:26
S44	2619	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 )) same (laser near5 mark\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:26
S45	1259	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 )) same (laser near5 marking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:27
S46	6	(laser with (machining drill\$4 cut\$4 etch\$4 textur\$4 melt\$4 )) same (laser near5 marking) and ((optic\$2 adj sens\$3) with imag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:29
S47	1	(laser with drill\$4) same (laser near5 marking) and ((optic\$2 adj sens\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:30
S48	1	(laser with drill\$4) with (laser near5 marking) and ((optic\$2 adj sens\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:31
S49	0	(laser with drill\$4) with (laser near5 marking) and (sens\$4 with axis with beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 11:31
S50	11	(laser with drill\$4) with (laser near5 marking) and (sens\$4 with axis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 08:27